

matei repair lab

Sheet: /
File: stm32g431-mt6701-stspin233.kicad_sch

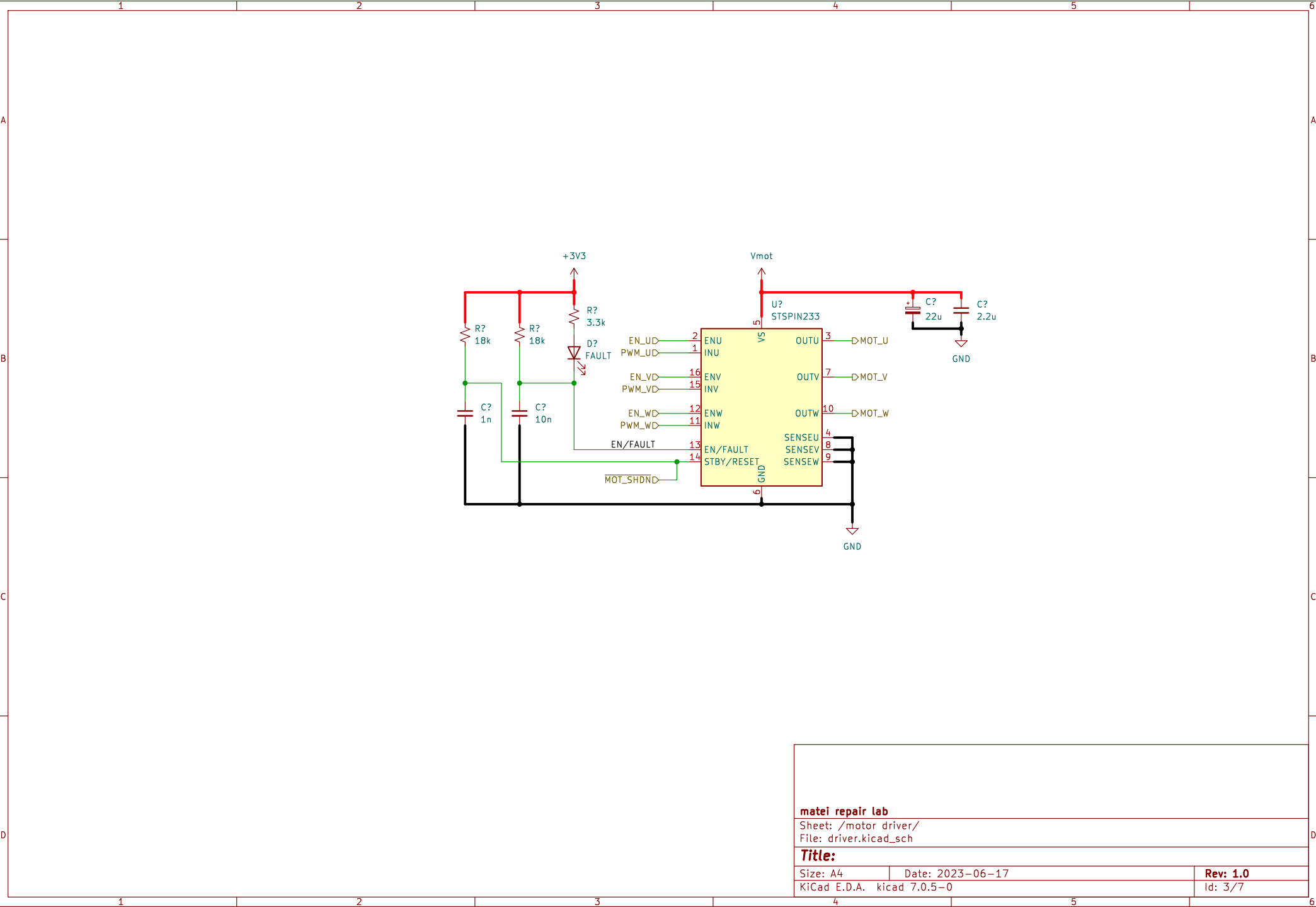
Title: PERIPHERAL DIAGRAM

Size: A4 Date: 2023-06-17

KiCad E.D.A. kicad 7.0.5-0

Rev: 1.0

Id: 1/7

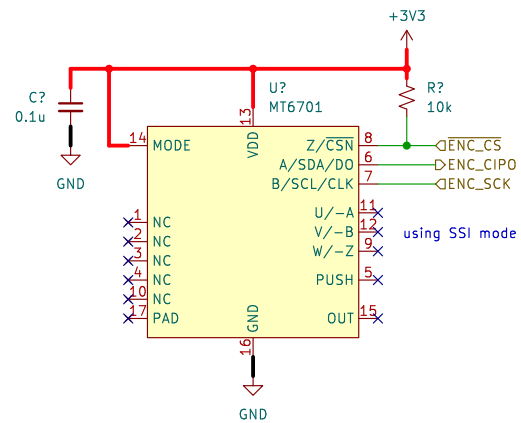


matei repair lab

Sheet: /motor driver/
File: driver.kicad_sch

Title:

Size: A4	Date: 2023-06-17	Rev: 1.0
KiCad E.D.A. kicad 7.0.5-0		Id: 3/7



matei repair lab

Sheet: /encoder/

File: encoder.kicad_sch

Title: MAGNETIC ENCODER 14 BIT

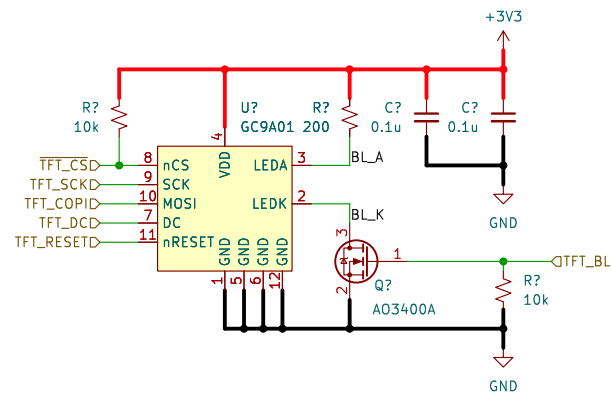
Size: A4

Date: 2023-06-17

Rev: 1.0

KiCad E.D.A. kicad 7.0.5-0

Id: 4/7



matei repair lab

Sheet: /display/

File: display.kicad_sch

Title: GC9A01 TFT DISPLAY

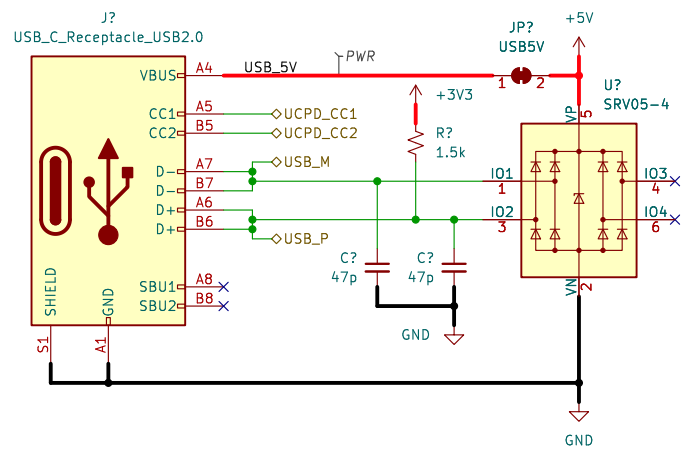
Size: A4

Date: 2023-06-17

Rev: 1.0

KiCad E.D.A. kicad 7.0.5-0

Id: 5/7



matei repair lab

Sheet: /usb/
File: usb.kicad_sch

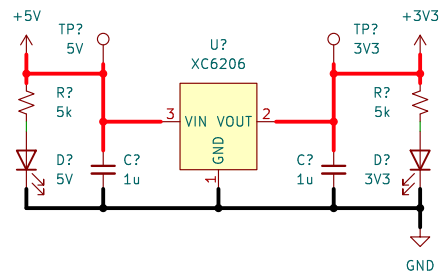
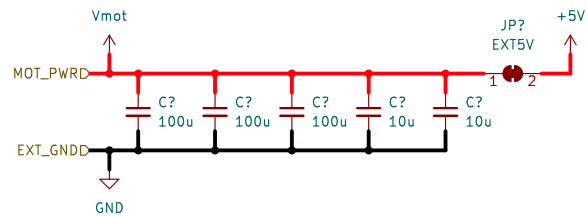
Title: USB & ESD

Size: A4 Date: 2023-06-17

KiCad E.D.A. kicad 7.0.5-0

Rev: 1.0

Id: 6/7



matei repair lab

Sheet: /power supply/

File: psu.kicad_sch

Title: POWER SUPPLY & FILTERING

Size: A4

Date: 2023-06-17

Rev: 1.0

KiCad E.D.A. kicad 7.0.5-0

Id: 7/7